



Hunters Point Naval Shipyard



Parcel G Remedial Action Update



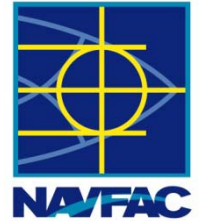
BCT Meeting

April 25, 2013

3/6/2013 9:41



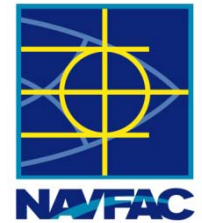
Overview



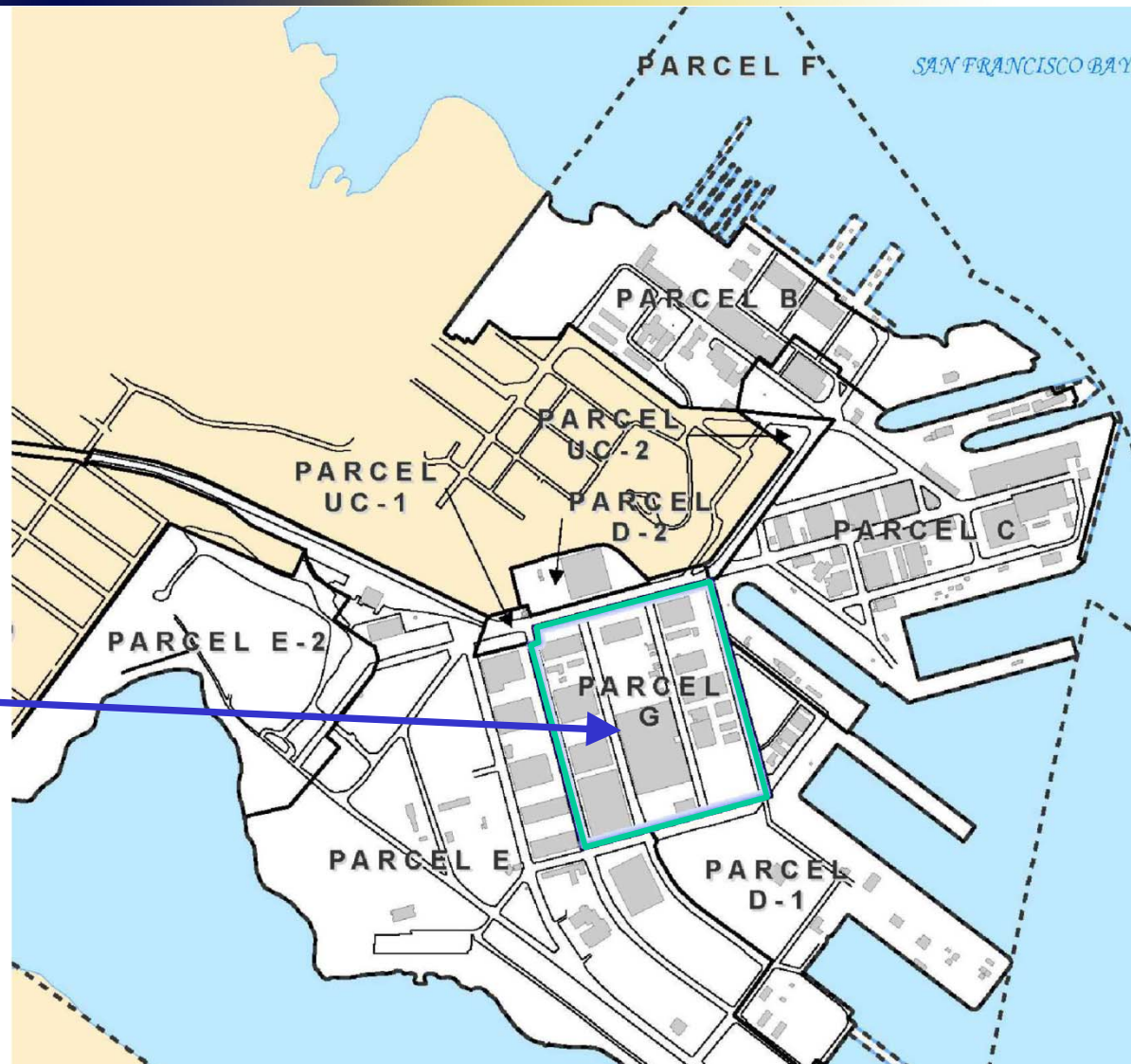
- **Project Scope**
- **Construction Progress Update**
 - Site Set Up and Prep
 - Exterior Durable Cover Construction
 - Building Foundation Repairs
- **Work Remaining**
- **Schedule**



Project Location

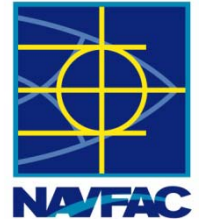


Parcel G





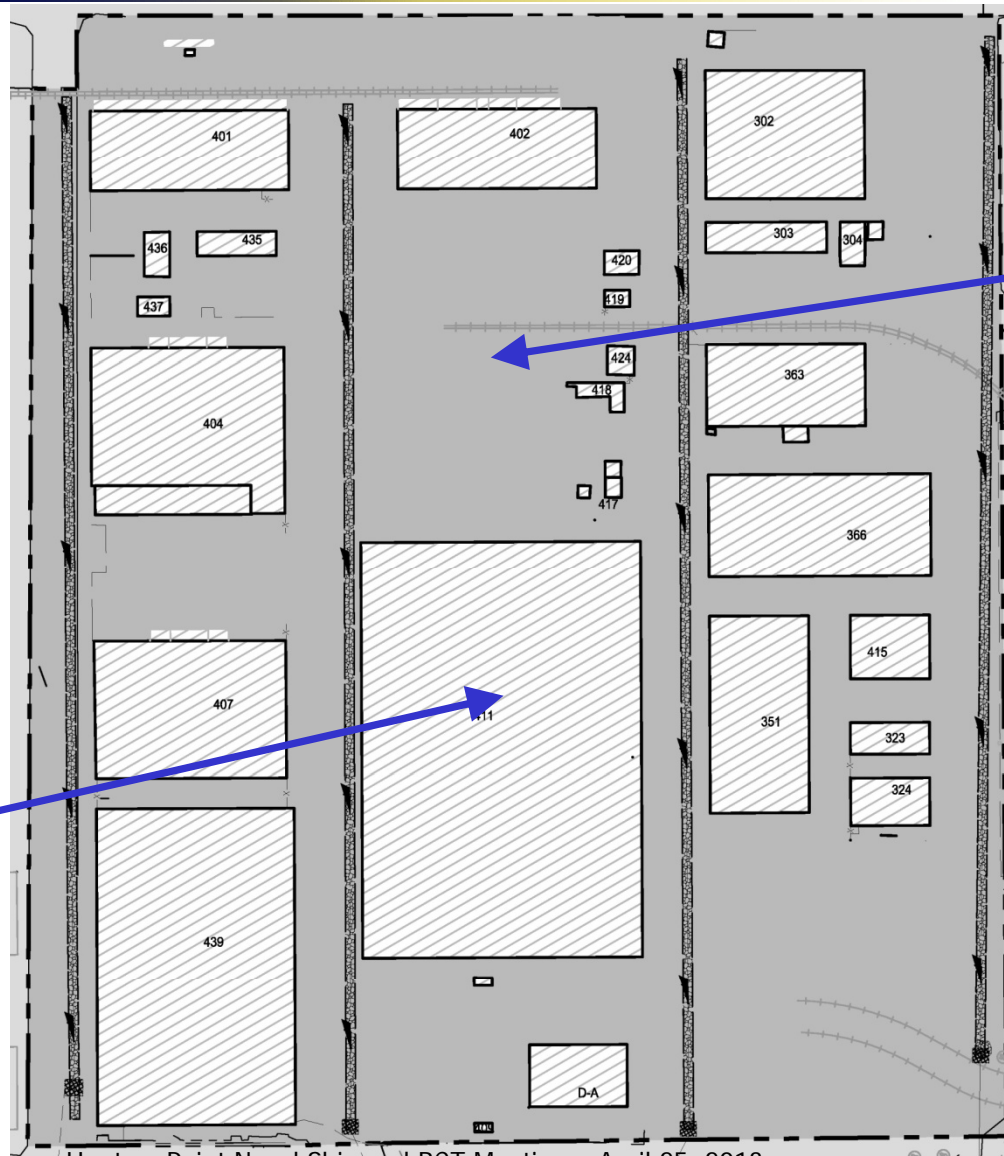
Project Scope Overview



- Overall Project Objective: Construct durable cover to provide a physical barrier over the soils on the site
-
- Exterior areas;
 - Graded in order to obtain positive drainage
 - Additional aggregate base imported to build the cover
 - 2" of asphalt pavement placed on compacted base material
 - Repair and seal some of the existing asphalt and concrete slabs
 - Building slabs repaired and openings sealed
 - RACR will document current and past RA completed
 - Completed cover will be inspected and maintained



Project Site and Scope

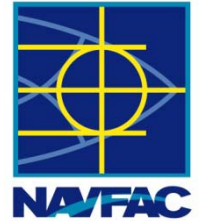


**Completed
Durable Cover
outside
buildings
(Gray areas)**

**Repaired
Concrete
Building Slabs
(White areas)**



Site Condition prior to Mobilization



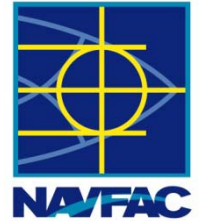


Site Set Up; Air Monitoring Equipment





Site Prep; removal of debris



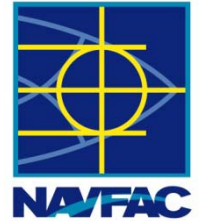


Site Prep: Removal of Fencing





Site Prep: Removal of Obstructions





Rough Grading



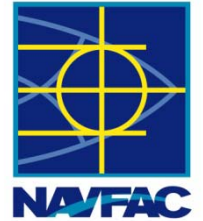


Rough Grading





Rough Grading; Dust Control





Rough Grading





Restoration of Existing Exterior Surfaces





Exterior Concrete Slab Repair





Exterior Concrete Slab Repair



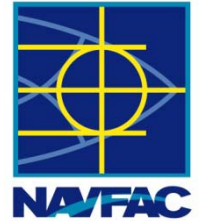


Building Slab Crack Repairs





Building Slab Repairs



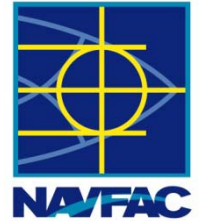


Building Slab Repairs





Restoration of Building Slab





Sealing Openings Inside Buildings





Sealing Openings Inside Buildings



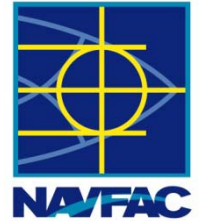


Sealing Openings Inside Building





Remaining Work to be Completed



- Complete rough grading
- Place imported aggregate base
- Complete building and exterior slab repairs
- Install 2" of asphalt pavement
- Prepare Remedial Action Closure Report
- Perform quarterly inspections and repairs



Schedule



- Mobilize and set up Temp Facilities January 2013
- Site Preparation and Debris Removal Jan-Apr 2013
- Building foundation repairs Feb-Apr 2013
- Rough grading Feb-Apr 2013
- Drainage improvements Mar-May 2013
- AB placement and Finish Grading Apr-May 2013
- Asphalt placement May-Jun 2013
- Quarterly O&M from Jun 2013 until transfer
- Draft RACR Aug 2013
- Final RACR Nov 2013